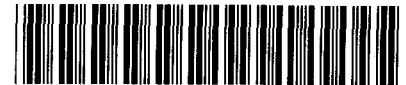


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BEFORE THE ARIZONA CORPORATION COMMISSION

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AUG 24 2001

WILLIAM A. MUNDELL  
Chairman  
JIM IRVIN  
Commissioner  
MARC SPITZER  
Commissioner

AZ CORP COMMISSION  
DOCUMENT CONTROL

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IN THE MATTER OF THE GENERIC  
INVESTIGATION INTO NUMBER  
RESOURCE OPTIMIZATION AND  
IMPLEMENTATION OF NUMBER POOLING  
IN ARIZONA.

Docket No. T-00000A-01-0076

QWEST CORPORATION'S WRITTEN  
COMMENTS ON PROPOSED ORDER

Pursuant to the Arizona Corporation Commission  
("Commission") Staff Memorandum and Proposed Order issued August  
14, 2001 in the above-referenced docket, Qwest Corporation  
("Qwest") respectfully submits the following written comments on  
issues (E), (G) and (I).

#### I. INTRODUCTION

In this docket, the Commission seeks to implement TBNP in  
order to conserve number resources in Arizona. Implementation of  
TBNP<sup>1</sup> is within the exclusive jurisdiction of the Federal  
Communications Commission ("FCC"). The Commission has no  
authority to implement TBNP, absent a delegation of authority by  
the FCC. The FCC has delegated conditional authority to the  
Commission to implement TBNP. One of the express conditions of  
that delegation is the requirement that the Commission allow all  
affected carriers to recover the costs they incur as a result of

<sup>1</sup> TBNP stands for thousands-block number pooling. For  
convenience, Qwest refers to thousands-block number pooling by  
its acronym, TBNP.

1 implementing TBNP in a competitively neutral manner. So long as  
2 carriers whose prices the Commission does not regulate can change  
3 their prices to recover their own costs of the Arizona trial, it  
4 would not be competitively neutral to deny price regulated  
5 carriers, including price-capped carriers such as Qwest, a  
6 mechanism by which they can recover their costs of the Arizona  
7 trial. Accordingly, Qwest and other carriers whose prices the  
8 ACC regulates must be permitted to employ an end-user surcharge  
9 or some other incremental cost recovery mechanism to recover  
10 their costs.

11 Furthermore, the FCC's delegation of authority specifically  
12 directed state commissions to "...ensure that an adequate  
13 transition time is provided to carriers to implement thousands-  
14 block number pooling in their switches and administrative  
15 systems.<sup>2</sup>" Accordingly, the Commission must give carriers,  
16 including Qwest, sufficient time to implement TBNP. The Staff's  
17 proposed implementation schedule does not provide adequate time  
18 for Qwest to implement TBNP without jeopardizing other existing  
19 customer service commitments and Commission orders.  
20 Specifically, Staff's proposed implementation schedule creates  
21 conflicts with the deployment timelines for the Arizona 520 area  
22 code relief that is already underway. Staff's proposed  
23 implementation schedule also fails to take into account that the  
24 Qwest technicians who must perform the work necessary to execute

25 \_\_\_\_\_  
26 <sup>2</sup> See Numbering Resource Optimization Order, DA 00-1616, released  
July 20, 2000, paragraph 19.

1 the TBNP deployment are already scheduled to do other vital work  
2 in January and February 2002.

## 3 II. STATEMENT OF FACTS

4 A. In order to conserve telephone numbers, the Commission  
5 seeks to implement TBNP trials, which are under the  
6 exclusive jurisdiction of the FCC.

7 Because of the relatively rapid growth of competition in the  
8 telecommunications industry and the concomitant demand for  
9 numbers for, among other things, landline telephones, fax  
10 machines, wireless telephones, and modems for Internet access,  
11 numbering resources in the United States have experienced a  
12 severe strain. This strain has resulted in numerous area code  
13 splits, overlays, and other number optimization measures to  
14 accommodate the need for new numbers. The FCC, which has  
15 exclusive jurisdiction over numbering administration in the  
16 United States, has been examining additional methods of  
17 conserving number resources for the past several years in its  
18 Numbering Resource Optimization docket. Additionally, state  
19 commissions, such as the Arizona Commission, have investigated  
20 number conservation tactics, pursuant to limited authority  
21 delegated to them by the FCC. This docket is an investigation  
22 into ways to conserve number resources in Arizona.

23 Under the current North American Numbering Plan ("NANP"),  
24 telephone numbers are assigned to carriers in blocks of 10,000,  
25 regardless of the actual need for, or use of, those numbers. The  
26 increase in the number of competitive providers requesting blocks  
of numbers has resulted in many numbers being assigned but

1 unused. TBNP, as the name suggests, allows telephone numbers to  
2 be assigned to carriers in blocks of 1,000, rather than 10,000.  
3 When implemented, TBNP would allow carriers to submit numbering  
4 requests in blocks of 1,000 with the intention that TBNP will  
5 more closely approximate their immediate numbering needs, thus  
6 resulting in better number utilization. The Commission Staff,  
7 therefore, has recommended that TBNP should be pursued in Arizona  
8 as a method of conserving telephone numbers.

9 The Commission, however, has no independent authority to  
10 implement TBNP. Rather, Section 251(e)<sup>3</sup> of the Act grants the  
11 FCC exclusive jurisdiction over telephone numbering issues in the  
12 United States. Specifically, Section 251(e)(1) provides:

13 (e) Numbering Administration.

14 (1) Commission authority and jurisdiction. - The Commission  
15 shall designate one or more impartial entities to administer  
16 telecommunications numbering and to make such numbers  
17 available on an equitable basis. **The Commission shall have**  
18 **exclusive jurisdiction over those portions of the North**  
**American Numbering Plan that pertain to the United States.**  
Nothing in this paragraph shall preclude the Commission from  
delegating to State commissions or other entities all or any  
portion of such jurisdiction.

19 47 U.S.C. § 251(e)(1) (emphasis added). The FCC has exclusive  
20 jurisdiction over numbering administration, including TBNP, but  
21 also may delegate authority to the state commissions. On  
22 December 23, 1999, the Commission filed a petition with the FCC  
23 seeking interim, delegated authority to implement TBNP. At the  
24

25 \_\_\_\_\_  
26 <sup>3</sup> 47 U.S.C. § 251(e)(1).

1 time, several other state commissions had filed similar petitions  
2 that asked the FCC to delegate its authority to them to conduct  
3 TBNP trials while the FCC Numbering Resource Optimization docket  
4 was proceeding.

5       **B. The FCC exercised its jurisdiction to implement**  
6       **national TBNP and established requirements for TBNP,**  
7       **including allowing carriers to recover the costs**  
8       **associated with TBNP.**

9       While the Commission's petition was pending before the FCC,  
10 the federal agency issued the First Report and Order in its  
11 Numbering Resource Optimization docket.<sup>4</sup> The First Report and  
12 Order generally describes strategies to ensure that numbering  
13 resources in the United States are used efficiently. Among other  
14 things, the First Report and Order recognizes that TBNP is an  
15 effective method of conserving telephone numbers and requires  
16 implementation of TBNP on a national basis. Specifically, the  
17 First Report and Order states:

18       Pursuant to our authority under section 251(e) of the 1996  
19 Act, we adopt thousands-block number pooling as a mandatory  
20 nationwide numbering resource optimization strategy.  
21 Although we set forth the national pooling framework in this  
22 Report and Order, we will roll out thousands-block number  
23 pooling at the national level after we select a national  
24 pooling administrator.

25 First Report and Order at ¶ 122 (footnotes omitted). The FCC,  
26 therefore, has determined that TBNP is a matter of federal  
concern and that the federal agency will implement TBNP on a

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25 <sup>4</sup> *In the Matter of Number Resource Optimization*, Report and order  
26 and Further Notice of Proposed Rulemaking, CC Docket No. 99-200,  
15 FCC Rcd 7574, 2000 FCC LEXIS 1691 (FCC 00-104 rel. Mar. 31,  
2000) (the "First Report and Order").

1 national scale.

2 In addition to finding that TBNP is necessary, the First  
3 Report and Order also establishes certain core principles for  
4 TBNP. One of those core principles is cost recovery. Indeed,  
5 the FCC was compelled to adopt cost recovery standards by the  
6 Act: "Section 251(e)(2) **requires** that 'the cost of establishing  
7 telecommunications numbering administration arrangements and  
8 number portability shall be borne by all telecommunications  
9 carriers on a competitively neutral basis as determined by the  
10 Commission.'" First Report and Order at ¶ 192 (emphasis added).<sup>5</sup>  
11 Because of Congress' express directive that carriers be allowed  
12 to recover the costs associated with numbering administration  
13 measures, including TBNP, the FCC was required to adopt  
14 principles relating to cost recovery, which it did.

15 The FCC adopted cost recovery principles similar to those  
16 established for local number portability ("LNP") because "the  
17 technical requirements of thousands-block number pooling and  
18 number portability are very similar" and "adopting different  
19 methods of cost recovery would create an unnecessary  
20 administrative burden on the carriers and the numbering  
21  
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23 <sup>5</sup> Section 251(e)(2) provides:

24 (2) Costs. The cost of establishing  
25 telecommunications numbering administration  
26 arrangements and number portability shall be borne by  
all telecommunications carriers on a competitively  
neutral basis as determined by the Commission.

1 administrator."<sup>6</sup> First Report and Order at ¶ 193. One of the  
2 key cost recovery tenets adopted by the FCC is the principle  
3 that, like cost recovery for LNP, cost recovery for TBNP is  
4 within the exclusive purview of the federal government. The FCC  
5 agreed with parties, including Qwest, who argued that the FCC  
6 "has authority to provide an exclusively federal distribution and  
7 recovery mechanism for the intrastate and interstate costs of  
8 thousands-block number pooling." First Report and Order at  
9 ¶ 196. The FCC decided, "the costs of numbering administration,  
10 specifically the costs of thousands-block number pooling, will be  
11 recovered through an exclusively federal recovery mechanism."  
12 *Id.* Ultimately, therefore, it is through a federal mechanism  
13 that carriers will recover the costs of TBNP.<sup>7</sup>

14 One of the reasons for implementing an exclusively federal  
15 cost recovery mechanism was to ensure that the competitive  
16 neutrality requirements of Section 251(e)(2) are satisfied.  
17 First Report and Order at ¶ 196. In the First Report and Order,  
18 the FCC decided that the two-part test established in the FCC's  
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20 <sup>6</sup> LNP is a prerequisite to TBNP because TBNP uses the Location  
21 Routing Network ("LRN") architecture that supports LNP. Similar  
22 to a number that has been "ported" pursuant to LNP, the area  
23 code-central office code (NPA-NXX) portions of a number that has  
24 been pooled pursuant to TBNP "no longer necessarily identifies  
the switch or service provider associated with the service."  
Rather, that pooled number must be routed through the LRN  
database. "Thus, number pooling can be implemented only where  
LRN LNP has been deployed." First Report and Order at ¶ 117.

25 <sup>7</sup> That is why, as explained herein, the cost recovery mechanism  
26 that the Commission is required to adopt must transition to the  
federal plan.

1 LNP docket for measuring whether cost recovery for LNP was  
2 competitively neutral also applies to TBNP. The FCC applied the  
3 test as follows:

4 [T]he costs of thousands-block number pooling: (a) should  
5 not give one provider an appreciable, incremental cost  
6 advantage over another when competing for a specific  
subscriber; and (b) should not have a disparate effect on  
competing providers' abilities to earn a normal return.

7 First Report and Order at ¶ 199. The two-part test implements  
8 the Act's competitive neutrality requirement because it "ensures  
9 that carriers bear the costs on a competitively neutral basis, in  
10 comparison with the way other carriers bear the same costs."  
11 First Report and Order at ¶ 200 (emphasis added).

12 C. The FCC delegated limited, conditional authority to  
13 state commissions to implement TBNP trials on an  
14 interim basis pending completion of a national TBNP  
program, which will supersede the interim state trials.

15 National TBNP is scheduled to be effective in early 2002.  
16 Because interim measures were necessary in some cases to extend  
17 the lives of area codes in jeopardy of number exhaustion, the FCC  
18 allowed certain state commissions to conduct interim TBNP trials.  
19 The FCC stated:

20 [W]e have enlisted the states to assist us in these efforts  
21 [to conserve number resources] by delegating significant  
22 authority to them to implement certain measures in their  
23 local jurisdictions. In addition to the authority to  
implement area code relief, we have responded to requests by  
individual states by conditionally granting them authority  
to implement some of the following number conservation  
measures: thousands-block number pooling trials . . . .

24 First Report and Order at ¶ 7. Although the FCC allowed states  
25 to implement TBNP trials, it "recognized the potential for  
26



1 confusion and unnecessary burdens on carriers from the impact of  
2 disparate standards in the implementation of thousands-block  
3 number pooling." First Report and Order at ¶ 120. "We agree  
4 with commenters [sic] who state that uniform standards for  
5 thousands-block number pooling are necessary to minimize the  
6 confusion and additional expense related to compliance with  
7 inconsistent regulatory requirements. We thus seek to maintain  
8 uniformity in the implementation of thousands-block number  
9 pooling on a nationwide basis." First Report and Order at ¶ 169.  
10 Thus, the FCC made clear that the "interim delegations"  
11 previously granted to the state commissions were "superseded by a  
12 nationwide number conservation strategy," and that any future  
13 delegation of authority "must conform to the national framework."  
14 *Id.*

15 On July 20, 2000, the FCC issued an order granting the  
16 Arizona Commission, and various other commissions, the authority  
17 to conduct TBNP trials.<sup>8</sup> The Delegation Order expressly requires  
18 that the state TBNP trials conform to the national framework  
19 articulated in the First Report and Order. See Delegation Order,  
20 ¶ ¶ 6, 16 ("We reiterate that state commissions receiving new  
21 delegations of pooling authority in this order must conform to  
22 the national framework as articulated in the Numbering Resource  
23 Optimization Order."). That national framework includes certain  
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25 <sup>8</sup> *In the Matter of Numbering Resource Optimization, Order, CC*  
26 *Docket No. 99-200, 15 FCC Rcd 23371, 2000 FCC LEXIS 3752 (DA 00-*  
*1616 rel. July 20, 2000) (the "Delegation Order").*

1 concepts codified by the FCC's regulations. For example, state  
2 commissions conducting TBNP trials must ensure that their  
3 policies:

4 (1) facilitate entry into the telecommunications marketplace  
5 by making numbering resources available on an efficient and  
6 timely basis to telecommunications carriers; (2) not unduly  
7 favor or disfavor any particular industry segment or group  
8 of telecommunications consumers; and (3) not unduly favor  
9 one telecommunications technology over another.

10 Delegation Order at ¶ 7, 10; see also, 47 C.F.R. § 52.9.

11 Additionally, and significantly, the national framework also  
12 includes cost recovery principles. Because the national cost  
13 recovery plan is not yet in effect, "states conducting their own  
14 pooling trials **must develop their own cost recovery mechanisms**  
15 for the joint and carrier-specific costs of implementing and  
16 administering pooling within their states." Delegation Order at  
17 ¶ 21 (emphasis added). When determining how costs should be  
18 recovered, state commissions must follow Section 251(e)(2) "and,  
19 therefore, ensure that costs of number pooling are recovered in a  
20 competitively neutral manner." *Id.* at ¶ 22. All carriers must  
21 bear the shared costs of TBNP on a competitively neutral basis,  
22 i.e., pursuant to a cost recovery mechanism that does not exclude  
23 any class of carrier, consistent with the framework established  
24 by the FCC in the First Report and Order. *Id.* The state cost  
25 recovery plans must transition to the national cost-recovery plan  
26 when it becomes effective after national TBNP is implemented.  
*Id.* at ¶ 21.

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### III. DISCUSSION

- A. Before deciding whether and when to proceed with any state trials, the Commission should consider the timing of the federal number pooling rollout, currently scheduled area code relief activities within Arizona, the status of available numbers in the 602 and 480 NPAs, and the availability of Qwest technical personnel necessary to conduct a TBNP deployment in Arizona.

The FCC recently reaffirmed that it intends to begin the federal rollout of number pooling by March, 2002: "The FCC has established a national pooling rollout schedule that is divided into three-month segments, with the first round of implementation scheduled to begin in March 2002. Starting in March 2002, number pools will be established in approximately 21 numbering plan areas (NPAs) each quarter, with an initial concentration on NPAs in the top 100 MSAs. NeuStar will establish the first quarter rollout schedule by August 2001." June 18, 2001, Press Release, Appendix A. In fact, NeuStar has already submitted a proposed schedule to the FCC.

The 602 and 480 NPAs are both Phoenix-based, and Phoenix is a top 100 MSA. Phoenix is Number 17 according to LNP rules relating to the federal rollout of number portability. It is not yet clear whether the 602 and 480 NPAs would be included in the initial federal rollout of next year, but that question will be answered when NeuStar establishes the rollout schedule this August (subject to FCC approval). The Commission should consider waiting to order any state trial until NeuStar releases that schedule, bearing in mind that the Commission will have to

1 provide cost recovery for any state trial in advance of federal  
2 deployment.

3 Adopting a wait-and-see approach with regard to the federal  
4 rollout of number pooling is particularly appropriate in this  
5 situation, given that the 602 and 480 NPAs are not at risk of  
6 number exhaustion for some time. The North American Numbering  
7 Plan Association (NANPA) recently extended its estimated number  
8 exhaust date for these NPAs. See 2001 NRUF and NPA Exhaust  
9 Analysis, June 1, 2001 Update, at [www.nanpa.com](http://www.nanpa.com)). The latest  
10 analysis indicates that, for these two NPAs, the earliest  
11 projected exhaust date is 1st Quarter 2006 for the 602 NPA. The  
12 480 NPA is not projected to exhaust until 2nd Quarter 2008.

13 The Commission should note that if it does order state  
14 number pooling trials in any of the NPAs, it needs to allow  
15 carriers sufficient time to undertake preparations and systems  
16 work necessary for such trials, bearing in mind that many  
17 carriers are facing concurrent implementation in other states as  
18 well. If the Commission does order a trial, Qwest would require  
19 four to five months from the date of that order to prepare for  
20 the trial. This is the time necessary for Qwest to examine the  
21 existing number inventory in all switches in the pooling area.  
22 All 1,000 number blocks in these switches must be evaluated to  
23 determine which are 10% or less contaminated. Qwest must also  
24 forecast number requirements, within the pooling area, for the  
25 next 9-10 months. 1,000 number blocks to be donated to the pool  
26 must be protected so that assignments cannot be made until the

1 pooling administrator has assigned them to a service provider.  
2 Similarly, pool software must be loaded into switches to support  
3 pooling requirements.

4 Furthermore, the Commission should be cognizant of the  
5 number of area codes in the process of relief for Qwest. In  
6 Arizona the demand for technical experts to conduct area code  
7 relief work for Tucson will leave no technical experts available  
8 to implement TBNP in Arizona concurrently.

9 Given that this Commission must provide for cost recovery if  
10 it orders a state trial, that any state trial might only save a  
11 few months over the planned federal deployment of number pooling,  
12 and that neither of the two NPAs in question are in imminent  
13 danger of exhaust, the Commission should consider awaiting the  
14 NeuStar federal rollout schedule before determining whether, and  
15 to what extent, to exercise its delegated authority to order  
16 state trials.

17 B. If the Commission were to fail to provide Qwest a  
18 mechanism to recover the costs it incurs as a result of  
19 TBNP, the Commission would exceed the scope of its  
20 delegated authority.

21 1. The FCC's delegation of authority to the  
22 Commission was predicated upon the Commission's  
23 adoption of a cost recovery mechanism that allows  
24 all carriers to recover the costs associated with  
25 TBNP, so prohibiting Qwest from recovering its  
26 costs would violate the FCC's mandate.

27 The TBNP trials are somewhat unique. TBNP is a federally  
28 mandated program, every aspect of which - implementation,  
29 administration, and cost recovery - ultimately will be

1 exclusively administered by the FCC. Until the FCC implements  
2 its program, however, various state commissions, including this  
3 one, have requested and received limited, conditional authority  
4 to conduct TBNP trials. Because the FCC ultimately will  
5 implement and administer TBNP on a national level, everything the  
6 state commissions do in their TBNP trials must be consistent with  
7 the principles established by the FCC and transition to the  
8 national program. If a state commission does something  
9 inconsistent with the principles set forth by the FCC in the  
10 First Report and Order or otherwise acts in a manner that does  
11 not transition to the national program, that state commission has  
12 exceeded the FCC's delegation of authority. Failure to provide a  
13 mechanism that allows a telecommunications carrier to recover its  
14 costs associated with TBNP simply because that carrier's prices  
15 are subject to Commission regulation--such as traditional cost-  
16 of-service regulation and price cap regulation--would be  
17 inconsistent with the FCC's requirements and violate the  
18 Commission's scope of delegated authority.

19 One of the conditions of the authority the FCC delegated to  
20 the Commission was the requirement that the Commission develop  
21 its own competitively neutral cost recovery mechanism. The FCC  
22 was unequivocal in its instructions to the state commissions to  
23 develop and implement mechanisms that allow carriers to recover  
24 the costs associated with TBNP. Delegation Order at ¶ 21  
25 ("states conducting their own pooling trials **must** develop their  
26 own cost recovery mechanisms") (emphasis added). Those cost

1 recovery mechanisms must "ensure that the carriers recover the  
2 costs of thousands-block number pooling implementation and  
3 administration" until national TBNP is implemented and a federal  
4 cost recovery mechanism is in place. First Report and Order at  
5 ¶ 197. With respect to cost recovery, there is nothing in the  
6 First Report and Order that differentiates between carriers whose  
7 prices are regulated and carriers whose prices are not. As  
8 demonstrated *infra*, there is no basis for such a distinction.  
9 Rather, the First Report and Order requires that the states  
10 ensure that *all* carriers have a mechanism to recover their TBNP  
11 costs. See Delegation Order at ¶ 22 (First Report and Order  
12 "established a cost recovery mechanism that does not exclude any  
13 class of carrier."). If the Commission were to deny carriers  
14 whose prices are regulated any cost recovery mechanism for their  
15 carrier specific TBNP costs, that decision would violate the  
16 FCC's mandate that the Commission ensure that all carriers be  
17 provided a competitively neutral mechanism to recover their TBNP  
18 costs. The Commission would be acting outside the scope of its  
19 delegated authority.

20           2. The Act requires that cost recovery be  
21           competitively neutral, and prohibiting price  
22           regulated carriers from employing a mechanism to  
23           recover their costs while other, non-price-  
            regulated carriers are allowed recover their costs  
            would not be competitively neutral.

24           A further requirement imposed by the FCC is that the state  
25           cost recovery scheme must be consistent with Section 251(e)(2) of  
26           the Act in that it must allow all carriers to recover the costs

1 of TBNP in a competitively neutral manner. Delegation Order at  
2 ¶ 22. The competitive neutrality requirement of Section  
3 251(e)(2) dictates that the way each carrier bears the costs  
4 associated with TBNP must be compared with how that carrier's  
5 competitors bear those costs. First Report and Order at ¶ 200.  
6 If the cost recovery scheme results in a cost advantage for one  
7 carrier over another carrier, or it disparately affects a  
8 carrier's ability to earn a normal return, then that scheme is  
9 not competitively neutral and violates the principles outlined by  
10 the FCC and imposed on the Commission as a condition of its  
11 delegation of authority.

12 Denying Qwest and other price regulated carriers any  
13 mechanism to recover their carrier specific TBNP costs would fail  
14 the competitive neutrality requirement of the Act and the FCC.  
15 In its most recent rate case, Qwest accepted Staff's proposal for  
16 price cap regulation, which included a cap on Qwest's basic rates  
17 for three years. Qwest's competitors who are not subject to  
18 similar restraints on their prices and would be able to adjust  
19 their prices to recover their TBNP costs, with or without  
20 Commission review. Failing to provide a cost recovery mechanism  
21 would place Qwest and other price regulated carriers at a  
22 distinct disadvantage in relation to their competitors - the  
23 competitors would be able to recover their costs, while Qwest and  
24 other price regulated carriers would not. Qwest would be  
25 required to absorb the costs of TBNP, while other carriers would  
26 be able to pass through those costs to their customers. This



1 treatment would unduly favor non-price-regulated carriers and,  
2 therefore, would have a disparate effect on price-regulated  
3 providers (such as Qwest) and their abilities to earn a normal  
4 return. In order to satisfy the competitive neutrality  
5 requirement of Section 251(e)(2), the Commission must provide a  
6 mechanism that allows Qwest to recover the costs associated with  
7 TBNF.

8           3. If the Commission prohibits Qwest and other price-  
9 regulated carriers from recovering their carrier  
10 specific TBNP costs, the Arizona cost recovery  
scheme would be inconsistent with the federal  
scheme in violation of the First Report and Order.

11 In its delegation of authority to the Commission, the FCC  
12 required that the Commission develop a cost recovery mechanism  
13 that is consistent with federal principles and that will  
14 transition to the national cost recovery plan, which will  
15 supersede the individual state trials and cost recovery schemes  
16 when it is implemented. Because TBNP is a federal program that  
17 must be administered by the states on an interim basis according  
18 to federal principles, the Commission cannot implement a cost  
19 recovery scheme that is inconsistent with the federal cost  
20 recovery plan. If the Commission prohibits Qwest and other  
21 price-regulated carriers from recovering their carrier specific  
22 TBNP costs, it would do exactly that.

23 There is no question that Qwest and other price-regulated  
24 carriers will be allowed to recover the costs they incur as a  
25 result of national TBNP. Nowhere in the Delegation Order does  
26

1 the FCC indicate that price-regulated carriers would be unable to  
2 recover their TBNP costs. In fact, it is consistent with past  
3 practices involving federally mandated programs to allow price-  
4 regulated carriers, including price-cap regulated carriers to  
5 recover their costs. As described herein, Qwest has been allowed  
6 to recover its costs associated with LNP, a federal mandate  
7 similar to TBNP, even though it's prices are regulated by various  
8 forms of regulation, including price cap regulation.

9 If the Commission adopts a cost recovery plan whereby Qwest  
10 is unable to recover its carrier specific TBNP costs, the  
11 Commission's cost recovery scheme would lead to the anomalous  
12 result that Qwest could recover its costs under the federal cost  
13 recovery mechanism but not under the state cost recovery  
14 mechanism. This would prevent a transition of the Arizona cost  
15 recovery plan to the federal cost recovery plan because the  
16 Arizona plan would treat price-regulated carriers differently  
17 from non-price-regulated carriers. This undoubtedly was the type  
18 of situation envisioned by the FCC when it cautioned against  
19 "inconsistent regulatory requirements" and required uniformity  
20 standards that comply with the national framework.

21 **C. The mere fact that Qwest is subject to price regulation**  
22 **does not mean that it is barred from recovering the**  
23 **costs it incurs as a result of program mandated by the**  
24 **government.**

25 Although Qwest's three year cap on Arizona regulated prices  
26 may preclude Qwest from recovering increases in certain operating  
costs and expenses traditionally considered in rate cases, the

1 cap on Qwest's prices does not prohibit Qwest's recovery of costs  
2 associated with TBNP under the specific facts and in the legal  
3 context of this matter. Moreover, there is nothing in the nature  
4 of price cap regulation that requires Qwest to absorb the costs  
5 associated with TBNP. In fact, price cap regulation has not  
6 prevented carriers from recovering the costs associated with  
7 other federal programs, and nothing should prevent Qwest from  
8 recovering its costs associated with this federal program.

9 **1. Price cap regulation at the federal level does not**  
10 **bar recovery of costs.**

11 The FCC allows price-capped carriers to recover the costs  
12 associated with LNP, a federally mandated program that is  
13 technologically similar to TBNP and that has the same cost  
14 recovery principles. See First Report and Order at ¶ 193 ("In  
15 this Report and Order, we adopt cost recovery principles that are  
16 similar to those established for number portability."). Qwest  
17 recovers the costs of LNP in the form of an end-user surcharge on  
18 Arizona customers despite that fact that Qwest's regulated prices  
19 are capped in Arizona. Similarly, Qwest has been allowed to  
20 recover its costs associated with equal access dialing parity in  
21 Arizona despite the cap on its Arizona regulated prices.

22 When it implemented LNP, the FCC correctly recognized that  
23 where Congress mandates such exceptional expenditures by  
24 carriers, there must be a mechanism for cost recovery, regardless  
25 of the type of price regulation. The FCC did not expect price-  
26 capped carriers to simply absorb the significant costs of LNP,

1 just as the FCC does not expect price-capped carriers to simply  
2 absorb the significant costs of TBNP.

3           **2. State price cap regulation does not prohibit Qwest**  
4           **from recovering its TBNP costs.**

5           Whether a carrier is price-cap regulated at the state level  
6 makes no difference when it comes to recovery of costs associated  
7 with expenditures that are mandated by the federal government.  
8 Other state commissions have allowed carriers that are subject to  
9 price cap regulation to recover costs associated with federal  
10 requirements. For example, the Minnesota Public Utilities  
11 Commission addressed the question of whether Qwest's end-user  
12 surcharge for LNP violated its approved AFOR plan, which  
13 established price caps for services. That commission upheld  
14 Qwest's ability to recover its costs through an end-user  
15 surcharge, stating:

16           USWC<sup>9</sup> incurred real costs to provide LNP, and USWC is  
17 entitled to make an appropriate recovery of those  
18 costs. The surcharge does not "undo" the benefits of  
19 the AFOR plan. Rate payers will continue to receive  
20 the \$67.9 million rate reduction relative to what rates  
21 likely would have been if the Commission had not  
22 approved the AFOR; USWC would be entitled to impose its  
23 LNP surcharge whether or not the Commission had  
24 approved the AFOR plan. A rate decrease followed  
25 closely by a rate increase may be disappointing, but it  
26 is not inherently improper or unfair.

27 *In the Matter of a Petition by U S WEST Communications, Inc.*  
28 *Requesting Approval of an Alternative Regulation Plan*, Docket No.  
29 *P-421/AR-97-1544*, 2000 Minn. PUC LEXIS 35, \*15 (Minn. Public

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30 <sup>9</sup> "USWC" refers to U S WEST Communications, Inc., the predecessor  
31 entity to Qwest.

1 Util. Comm'n Apr. 19, 2000).

2       This decision illustrates the fact that carriers subject to  
3 a price cap under state law are able to recover the costs  
4 associated with special federal programs such as TBNP or LNP.  
5 The price regulation of carriers, or lack thereof, differs from  
6 state to state. Allowing state commissions to determine whether  
7 to permit recovery of the costs associated with federally  
8 mandated programs based on that state's particular form of price  
9 regulation would result in inconsistent standards being applied  
10 from jurisdiction to jurisdiction. That is not what Congress  
11 intended when it gave the FCC exclusive jurisdiction over  
12 numbering administration, and that is not what the FCC intended  
13 when it delegated limited, conditional authority to the  
14 Commission to implement TBNP trials.

15       **D. Rate center consolidation.**

16       In Paragraph (G), Staff's recommendation is to implement  
17 rate center consolidation where multiple rate centers currently  
18 have the same local calling area and that such rate center  
19 consolidations become effective within twelve months of this  
20 order. Staff further allowed for carriers to submit comments  
21 within 30 days of the effective date of this order identifying  
22 any concerns with the rate center consolidation set forth in  
23 Finding of Fact 46.

24       Qwest has already filed comments with both the FCC and the  
25 Arizona commission on this issue. In comments to the FCC filed  
26 March 7, 2001 in response to comments to the Second Further

1 Notice of Proposed Rulemaking, "Qwest supports those commentators  
2 [sic] who argue that rate center consolidations are matters that  
3 must be left up to the states to resolve on a case-by-case  
4 basis." Comments filed with this commission in this docket in  
5 March of this year stated "Qwest studied the rate centers in  
6 Arizona in October of 2000 and came to the conclusion that the  
7 thirteen that share common local calling are not strong  
8 candidates for consolidation. If these thirteen rate centers had  
9 been consolidated into four as of January 1999, a total of two  
10 NXX codes would have been saved over two years. Based upon the  
11 concern we have for creating multiple switch rate centers and the  
12 potential negative impact on our ability to qualify for  
13 additional numbering resources on a rate center basis, we do not  
14 recommend these rate center consolidations take place at this  
15 time." (Note: the initial analysis did not include rate centers  
16 that were on the exchange sale list at the time. The current  
17 list of rate centers would require a totally new analysis)

18 Qwest does support the staff's recommendation that "at this  
19 time, consolidation of rate centers that do not currently have  
20 the same local calling area" should not occur. While Qwest is not  
21 opposed to rate center consolidations where NXX codes would be  
22 saved, wholesale rate center consolidation where there is no  
23 expected savings of NXX codes would not be warranted. The record  
24 in this case has not allowed for an examination of the local  
25 calling areas in Finding of Fact 46 to know whether individual  
26 service provider number exhaust is an imminent threat in any of

1 the local calling areas. Qwest would recommend that this  
2 examination take place prior to any order requiring that the rate  
3 center consolidations occur.

4 If after this examination has occurred and the record  
5 demonstrates that the rate center consolidation would benefit  
6 number conservation, Qwest would proceed to implement the  
7 consolidation(s).

#### 8 IV. CONCLUSION

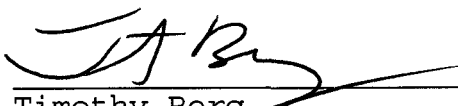
9 Based on the foregoing, Qwest requests the Commission issue  
10 an Order that delays thousands block number pooling in the 602  
11 and 480 NPA of the Phoenix MSA until such time as it can be  
12 implemented under the FCC's national number pooling plan and  
13 schedule. Further, Qwest requests that if the Commission does  
14 order implementation of a TBNP trial in Arizona before national  
15 deployment, that it also provide in such order a specific  
16 mechanism by which Qwest may recover all the costs it incurs to  
17 implement the trial so ordered. Specifically, Qwest requests  
18 that the Commission order an end-user surcharge on Qwest's  
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1 Arizona customers that will allow Qwest to recover all costs  
2 it incurs to implement a TBNP trial.

3 RESPECTFULLY SUBMITTED this 24<sup>th</sup> day of August, 2001.

4 FENNEMORE CRAIG

5  
6 By:

  
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9  
10 ORIGINAL and ten copies of the  
11 foregoing filed this 24<sup>th</sup> day of  
12 August, 2001, with:

13 Docket Control  
14 ARIZONA CORPORATION COMMISSION  
15 1200 West Washington  
16 Phoenix, Arizona 85007

17 COPY of the foregoing hand delivered  
18 this 24<sup>th</sup> day of August, 2001, to:

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24 Steve Olea  
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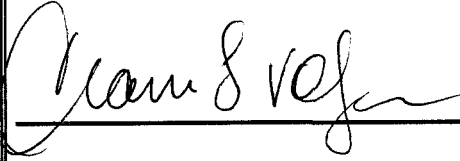
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## **APPENDIX A**



# NEWS

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**Federal Communications Commission**  
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**Washington, D. C. 20554**

This is an unofficial announcement of Commission action. Release of the full text of a Commission order constitutes official action. See MCI v. FCC, 515 F.2d 385 (D.C. Cir. 1974).

FOR IMMEDIATE RELEASE  
June 18, 2001

NEWS MEDIA CONTACT:  
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## **FEDERAL COMMUNICATIONS COMMISSION'S COMMON CARRIER BUREAU SELECTS NEUSTAR, INC. AS NATIONAL THOUSANDS-BLOCK NUMBER POOLING ADMINISTRATOR**

Washington, D.C. – Today, the Federal Communications Commission's (FCC) Common Carrier Bureau announced that it has selected NeuStar, Inc. (NeuStar) as the National Thousands-Block Number Pooling Administrator. NeuStar will serve as the designated entity responsible for administering thousands-block number pools by assigning, managing, forecasting, reporting and processing data that will allow service providers in areas designated for thousands-block number pooling to receive telephone numbers in blocks of 1,000. NeuStar has been awarded a one-year contract with four one-year options (for a potential term of five years) to be exercised at the discretion of the FCC. NeuStar currently serves as the North American Numbering Plan Administrator.

The FCC has established a national pooling rollout schedule that is divided into three-month segments, with the first round of implementation scheduled to begin in March 2002. Starting in March 2002, number pools will be established in approximately 21 numbering plan areas (NPAs) each quarter, with an initial concentration on NPAs in the top 100 MSAs. NeuStar will establish the first quarter rollout schedule by August 2001.

The selection of a National Thousands-Block Number Pooling Administrator was one of the issues raised in the *Numbering Resource Optimization* proceeding (CC Docket 99-200). Other issues raised and not yet resolved in that proceeding include: service-specific and technology-specific overlays, fees for number reservations, thousands-block number pooling for non-Local Number Portability-capable carriers, and cost recovery for pooling.

Docket No.: CC 99-200

-FCC-

Common Carrier Bureau Contact: Sanford Williams at (202) 418-2320  
For contract information contact: Mark Oakey at (202) 418-0933

News about the Federal Communications Commission can also be found  
on the Commission's web site [www.fcc.gov](http://www.fcc.gov).

APPENDIX A